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	Hopkinton,			01748 (Depositor			(Depositor's name)		
								(Signature)	
				L				(Date)	
	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.		CONFIRMATION NO.	
10/668,467 09/23/2003				Sachin Mullick			10830.0100.NPUS00 2942		
TITLE OF INVENTION: MULTI-THREADED WRITE INTERFACE AND METHODS FOR INCREASING THE SINGLE FILE READ AND WRITE THROUGHPUT OF A FILE SERVER APPLY, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV, PAID ISSUE FEE TOTAL FEES) DUE DATE DUE									
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,	nonprovisional	NO	\$1510	\$300	\$0		\$1810	12/03/2010	
ı	EXAMINER		ART UNIT	CLASS-SUBCLASS					
	BIBBEE, JARED M 2161			707-704000					
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- 3	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)								

PLEASE NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

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09/03/2010

EMC Corporation Hopkinton, MA

Please check the appropriate assignce category or categories (will not be printed on the patent):

4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

Issuc Fee A check is enclosed.

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5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status, See 37 CFR 1.27.

□ b. Applicant is no longer claiming SMALL ENTITY status. Sec 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignce or other party in interest as shown by the records of the United States Patent and Trademark Office.

Richard C. Quehtertin 1 November 30, 2010 Authorized Signature

Richard C. Auchterlonie 30,607 Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311, The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and the confidence of the confidence of

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